

Product datasheet for **MR220176A1V**

Mouse Defa3 (NM_007850) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Defa3 (NM_007850) AAV Particle
Tag: Myc-DDK
Symbol: Defa3
Synonyms: Defa27; Defcr-3; Defcr3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220176 representing NM_007850
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAAGACACTAGTCCTCCTCTCTGCCCTCGTCTGCTGGCCTCCAGGTCCAGGCTGATCCTATCCAAA
ACACAGATGAAGAGACTAAAACCTGAGGAGCAGCCAGGGGAAGACGACCAGGCTGTGTCTGTCTTTTGG
AGACCCAGAAGGCTCTTCTCTCAAGAGGAATCGTTGAGAGATCTGGTATGCTATTGTAGAAAAAGAGGC
TGCAAAAGAAGAGAACGCATGAATGGACCTGCAGAAAGGGTCATTTAATGTACACACTCTGCTGTCCG

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220176 representing NM_007850
Red=Cloning site Green=Tags(s)

MKTLVLLSALVLLAFVQADPIQNTDEETKTEEQPGEDDQAVSVSFGDPEGSSLQEESLRDLVCYCRKRG
CKRRERMNGTCRKGHLMYTLCCR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_007850
ORF Size: 279 bp
Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_007850.2</u> , <u>NP_031876.1</u>
RefSeq Size:	410 bp
RefSeq ORF:	282 bp
Locus ID:	13237
UniProt ID:	<u>P28310</u>
Cytogenetics:	8 A2
MW:	11 kDa